# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : RE45,268 E Page 1 of 1

APPLICATION NO. : 13/952135

DATED : December 2, 2014 INVENTOR(S) : Clifford H. Ray et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### On the Title Page

### Item [60], insert:

--Reissue of application No. 12/547,478, filed on Aug. 25, 2009, now Pat. No. 7,986,589, which is a divisional of application No. 12/220,518, filed on Jul. 25, 2008, now Pat. No. 7,688,047, which is a divisional of application No. 10/766,253, filed on Jan. 28, 2004, now Pat. No. 7,561,493, which is a continuation-in-part of application No. 10/448,547, filed May 30, 2003, now Pat. No. 7,310,287.--

## In the Specification

#### Column 1, Line 13 insert:

--This application is a reissue of U.S. patent application Ser. No. 12/547,478, filed Aug. 25, 2009 and issued on Jul. 26, 2011 as U.S. Pat. No. 7,986,589, which claims priority under 35 U.S.C. §121 as a divisional of U.S. patent application Ser. No. 12/220,518, filed Jul. 25, 2008, and issued Feb. 23, 2010 as U.S. Pat. No. 7,668,047, which claims priority under 35 U.S.C. §121 as a divisional of U.S. patent application Ser. No. 10/766,253, filed Jan. 28, 2004, and issued Jul. 14, 2009 as U.S. Pat. No. 7,561,493, which claims priority under 35 U.S.C. §120 as a continuation-in-part of U.S. patent application Ser. No. 10/448,547, filed on May 30, 2003, and issued as U.S. Pat. No. 7,310,287 on Dec. 18, 2007.--

Signed and Sealed this Thirty-first Day of October, 2017

Doseph

Joseph Matal

Performing the Functions and Duties of the Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office